

## **RAW SEQUENCE LISTING**

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Application Serial Number:

101642, 642A

Source:

JFW16

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 PATENT APPLICATION: US/10/642,642A

DATE: 05/08/2006  
 TIME: 10:17:42

Input Set : A:\85189-49001rev.txt  
 Output Set: N:\CRF4\05082006\J642642A.raw

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3 <110> APPLICANT: Zipori, Dov
4     Rozenszajn, Arie Leon
5     Barda-Saad, Mira
6     Shav-Tal, Yaron
8 <120> TITLE OF INVENTION: T CELL RECEPTOR VARIANTS EXPRESSED IN MESENCHYMAL CELLS AND
USES THEREOF
10 <130> FILE REFERENCE: 85189-4900
12 <140> CURRENT APPLICATION NUMBER: 10/642,642A
13 <141> CURRENT FILING DATE: 2003-08-19
15 <150> PRIOR APPLICATION NUMBER: PCT/IL 02/00130
16 <151> PRIOR FILING DATE: 2002-02-20
18 <150> PRIOR APPLICATION NUMBER: 141539
19 <151> PRIOR FILING DATE: 2001-02-20
21 <160> NUMBER OF SEQ ID NOS: 86
23 <170> SOFTWARE: PatentIn version 3.1
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26 <211> LENGTH: 26
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28 <213> ORGANISM: Mus musculus
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58 <213> ORGANISM: Mus musculus
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66 <210> SEQ ID NO: 4
67 <211> LENGTH: 19
68 <212> TYPE: PRT
69 <213> ORGANISM: Mus musculus
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92 <210> SEQ ID NO: 6  
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95 <213> ORGANISM: Mus musculus  
97 <400> SEQUENCE: 6  
99 Met Thr Val  
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103 <210> SEQ ID NO: 7  
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105 <212> TYPE: PRT  
106 <213> ORGANISM: Mus musculus  
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111 1 5 10  
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126 20 25 30  
129 Ser Ser Gln Ala Val Gly Leu Phe Ile Glu Asn Met Ile Ser Thr Ser  
130 35 40 45  
133 His Gly His Phe Gln Glu Met Gln Phe Ser Ile Trp Ser Phe Thr Val  
134 50 55 60  
137 Leu Gln Ile Ser Ala Pro Gly Ser His Leu Val Pro Glu Thr Glu Arg  
138 65 70 75 80  
141 Ala Glu Gly Pro Gly Val Phe Val Glu His Asp Ile  
142 85 90  
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150 <400> SEQUENCE: 9  
152 Met Tyr Phe Thr Gly Arg Lys Val Asp Glu Pro Ser Glu Leu Gly Ser  
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156 Gly Leu Glu Leu Ser Tyr Phe His Thr Gly Gly Ser Ser Gln Ala Val

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157      20          25          30
160 Gly Leu Phe Ile Glu Asn Met Ile Ser Thr Ser His Gly His Phe Gln
161      35          40          45
164 Glu Met Gln Phe Ser Ile Trp Ser Phe Thr Val Leu Gln Ile Ser Ala
165      50          55          60
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169 65      70          75          80
172 Val Phe Val Glu His Asp Ile
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187 Trp Ser Phe Thr Val Leu Gln Ile Ser Ala Pro Gly Ser His Leu Val
188      20          25          30
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192      35          40          45
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215      35
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220 <212> TYPE: PRT
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236 <213> ORGANISM: Mus musculus
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257 <212> TYPE: PRT  
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263 1 5 10 15  
266 Arg Ser His Phe Val Lys Thr Ser Leu  
267 20 25  
270 <210> SEQ ID NO: 16  
271 <211> LENGTH: 15  
272 <212> TYPE: PRT  
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275 <400> SEQUENCE: 16  
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281 <210> SEQ ID NO: 17  
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283 <212> TYPE: PRT  
284 <213> ORGANISM: Homo sapiens  
286 <400> SEQUENCE: 17  
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293 20 25 30  
296 <210> SEQ ID NO: 18  
297 <211> LENGTH: 24  
298 <212> TYPE: PRT  
299 <213> ORGANISM: Homo sapiens  
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313 <212> TYPE: PRT  
314 <213> ORGANISM: Homo sapiens  
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319 1 5 10 15  
322 Gln Val Leu Ser Lys Ala Val Leu Thr Val  
323 20 25

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Input Set : A:\85189-49001rev.txt  
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326 <210> SEQ ID NO: 20  
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328 <212> TYPE: PRT  
329 <213> ORGANISM: Homo sapiens  
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334 1 5 10 15  
337 Ala Val Leu Thr Val  
338 20  
341 <210> SEQ ID NO: 21  
342 <211> LENGTH: 12  
343 <212> TYPE: PRT  
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352 <210> SEQ ID NO: 22  
353 <211> LENGTH: 4  
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357 <400> SEQUENCE: 22  
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363 <210> SEQ ID NO: 23  
364 <211> LENGTH: 11  
365 <212> TYPE: PRT  
366 <213> ORGANISM: Homo sapiens  
368 <400> SEQUENCE: 23  
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374 <210> SEQ ID NO: 24  
375 <211> LENGTH: 6  
376 <212> TYPE: PRT  
377 <213> ORGANISM: Homo sapiens  
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386 <211> LENGTH: 18  
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396 Ser Val  
400 <210> SEQ ID NO: 26  
401 <211> LENGTH: 21  
402 <212> TYPE: PRT  
403 <213> ORGANISM: Homo sapiens

**VERIFICATION SUMMARY**

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